



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	Group Art Unit: 3683
Keiichi Koga et al.	)	Examiner: MARIANO ONG SY
Application No.: 10/720,180	)	Confirmation No.: 4336
Filing Date: November 25, 2003	)	
Title: ELECTRIC PARKING BRAKE	)	
APPARATUS	)	

**FOURTH  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a FOURTH Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- ☐ No additional fee for submission of an IDS is required.
- ☐ The fee of 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_ to credit card for the fee due. Form PTO-2038 is attached.
- ☐ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date June 28, 2006

By: Matthew L. Schneider  
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Attorney's Docket No. 1033294-000021

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

Keiichi Koga et al.

Application No.: 10/720,180

Filed: November 25, 2003

For: **ELECTRIC PARKING BRAKE  
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Group Art Unit: 3683

Examiner: MARIANO ONG SY

Confirmation No.: 4336

## FOURTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The following documents were cited in an Official Action recently issued by the European Patent Office in connection with a corresponding European application.

Japanese Patent Application Publication No. 2001-106047.

U.S. Patent No. 6,086,515.

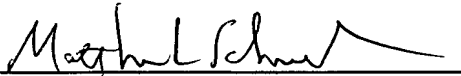
It is noted that the other two Japanese Application Publications cited in the Official Action issued by the European Patent Office, Japanese Application Publication No. 2000-127927 and Japanese Application Publication No.61-287846, were previously cited in the Third Information Disclosure Statement filed on March 3, 2006. Thus, these documents are not cited on the accompanying form PTO-1449. Nevertheless, the Examiner is respectfully asked to consider the comments in the attached Official Action together with the previously submitted copies of Japanese Application Publication No. 2000-127927 and Japanese Application Publication No.61-287846.

To assist the Examiner in entering the foregoing information into the record, the above-noted documents are cited on the attached for PTO-1449 and copies of the documents are enclosed.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date: June 28, 2006

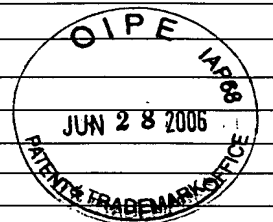
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**FOURTH**  
**INFORMATION DISCLOSURE**  
**STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/720,180
Filing Date	November 25, 2003
First Named Inventor	Keiichi Koga et al.
Examiner Name	MARIANO ONG SY
Attorney Docket No.	1033294-000021



Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	6,086,515	A	Ruschmann et al.	07/11/2000

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Official Action	IPER	Abstract	Cited in Spec
	2001-106047	A	Japan	04/17/2001				X		X	

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	European Official Action dated May 5, 2006

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.